



13281 U.S. PTO

Atty. Dkt. No. 017700-0164

17548 U.S. PTO
10/840232



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yuuichi ASHIBE, et al.
Title: JOINT STRUCTURE OF SUPERCONDUCTING CABLE AND
INSULATING SPACER FOR CONNECTING
SUPERCONDUCTING CABLE
Appl. No.: Unassigned
Filing Date: May 7, 2004
Examiner: Unassigned
Art Unit: Unassigned

UTILITY PATENT APPLICATION
TRANSMITTAL

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility
patent application of:

Yuuichi ASHIBE
Takato MASUDA
Yoshihisa TAKAHASHI
Kimiyoishi MATSUO
Shoichi HONJO
Tomoo MIMURA

Enclosed are:

- [X] Application Data Sheet (37 CFR 1.76) (4 pages).
- [X] Specification, Claim(s), and Abstract (19 pages).
- [X] Formal drawings (3 sheets, Figures 1-7).
- [X] Declaration and Power of Attorney (10 pages).

- ☒ Assignment of the invention to Sumitomo Electric Industries, Ltd. + The Tokyo Electric Power Company, Incorporated (4 pages).
- ☒ Assignment Recordation Cover Sheet.
- ☒ Claim for Convention Priority and Priority Document.
- ☒ Information Disclosure Statement (2 pages).
- ☒ Form PTO/SB/08 with copy of listed reference.

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$770.00 =	\$770.00
Total	10	- 20	= 0	x \$18.00 =	\$0.00
Claims:					
Independents	5	- 3	= 2	x \$86.00 =	\$172.00
If any Multiple Dependent Claim(s) present:			+	\$290.00 =	\$0.00
				SUBTOTAL: =	\$942.00
<input type="checkbox"/> Small Entity Fees Apply (subtract 1/2 of above):				=	\$0.00
				TOTAL FILING FEE: =	\$942.00
Assignment Recordation Fee:			+	\$40.00 =	\$40.00
TOTAL FEE				=	\$982.00

- ☒ A check in the amount of \$982.00 to cover the filing fee and fee for recordation of Assignment is enclosed.
- ☐ The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated,

otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date: May 7, 2004

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